

STURGEON BAY FIRE DEPARTMENT ANNUAL REPORT 2020

ISO CLASS 2 I am pleased to present to you the 2020 Annual Report for the Sturgeon Bay Fire Department. We proudly serve the City of Sturgeon Bay, Town of Sturgeon Bay, Town of Sevastopol, and provide fire inspection services to the Town of Jacksonport. We do this with pride, providing professional services to our citizens and visitors. These services include emergency medical, fire suppression, public education, fire prevention, water & ice rescue, shipboard firefighting, tactical medical, active shooter, and technical rescue (high angle, confined space, trench, and building collapse). We are committed to providing this service in the most cost-efficient manner possible.

2020 was a challenging year for the department, our community, and the City of Sturgeon Bay. COVID-19 brought many challenges which we all had to adapt to. Our operations changed frequently during the year, daily we learned how COVID-19 would affect us all. Our response to not only medical calls but fire and rescue had to be adapted to ensure we were doing everything possible to maintain a healthy, ready staff to protect our community and visitors. Even with the heightened safety measures of decontaminating our trucks, gear, stations, and ourselves we faced minimal response time change. Our staff has risen to the needs and made sure that our new daily events did not affect our response or our ability to mitigate the call.

Despite COVID-19, we completed the year with the highest runs recorded at 1,519 of which 1356 were within the City. As we look through the report you will notice our total calls in the City have increased by 9.4% from 2019 which leaves us at 83% medical and 17% fire-related in 2020.

COVID-19 hit our department hard as it did everywhere, we also dealt with firefighters off due to personal medical issues. With everything, all Sturgeon Bay Firefighters stepped up and made sure shifts were covered while continuing to provide a timely response without a lack of coverage.

We continue working within our budget and ensuring vehicles are replaced as they reach their end of service. In 2021 we strongly need to focus on the replacement of our Ice/Water Squad which is a 1997 step van, which we share with the joint dive team. This vehicle's replacement cost will be around \$397,000 and will serve the needs of the department for approximately 25 years. A much larger need is the Westside Fire Station with-in the next 5 years. The station was built in 1974 and has proven to be a staple in protecting the Westside and neighboring communities. In the 47 years, equipment and trucks have changed dramatically leaving us with limited useable space to operate in. As we look into the future and assess the needs and plan accordingly, we must have the vision of added coverage areas and potential expanded medical response needs.

As addressed in previous reports, we are still in need of a full-time Fire Inspector, we were able in the 2020 budget to include a Part-Time Inspector with the hopes to grow the position into Full-Time, and the position has proven to be a huge success and has helped our daily operations

I state this each year with deep meaning, I am extremely proud of our personnel and their dedication to our community and visitors. I am grateful they consistently answer the call of duty, regularly exceeding expectations, and ensuring we all go home safely. Our firefighters' passion, expertise, and dedication ensure that our citizens always experience world-class firefighting, making our members the Department's most valuable resource. I believe many people do not understand the commitment of a Public Safety professional and the stress and strain it places on their families, and many times a simple thank you goes a long way which helps reiterate to us why we do what we do.

Tim Dietman Fire Chief



STURGEON BAY FIRE DEPARTMENT MISSION STATEMENT

The Sturgeon Bay Fire Department's mission is to protect

Life and Property from Fire, Medical, and Environmental

Emergencies for our Community through Public Education,

Code Management and Incident Response.

STATEMENT OF VALUES

- We value **RESPECT**. We will at all times display respect for our customers, our peers, and for each other.
- We value INNOVATION. We are professional problem solvers: our creativity and ingenuity is the most important tools that we can wield.
- We value EXCELLENCE, both collectively and individually, and will strive for it in all that we do.
- We value INTEGRITY. We recognize that our citizens are the reason for our existence and that the trust the public places in us is hardearned and easily lost. We will honor that trust by acting at all times with honesty and integrity.
- We value **TEAMWORK** and **COOPERATION**. Together we are stronger, smarter, and better.

STURGEON BAY FIRE DEPARTMENT STAFFING

FIRE CHIEF TIM DIETMAN

ASSISTANT FIRE CHIEF KALIN MONTEVIDEO

2020 CAREER FIREFIGHTER STAFFING

RED SHIFT	BLUE SHIFT	GREEN SHIFT		
LT Mike Smith	LT Brent Wiegand	LT Matt Austad		
FF Mark Smith	FF Mike Writt	FF Mike Frangipane		
FF Mike Cihlar	FF Brian Hanson	FF Richard Soukup		
FF Austin Gulley	FF Mike Paye	FF Ethan Jorns		

PART-TIME FIRE INSPECTOR

Shane Wautier

2020 PART-TIME FIREFIGHTER STAFFING

SHIFT ONE	SHIFT TWO	SHIFT THREE
Todd Ploor	Jeremy Paszczak	Dean Gordon
Ben Weber	Jason Mann	Anthony Aldrich
John Jorns	Brent Haberli	Bogdan Savenko
Kory Nell	Randy Lynch	Lucas Pierre
David Schneider	Ryan Zoromski	Isaiah Scudder



Sturgeon Bay Station #1

421 Michigan Street

Station #1 (Eastside Station) is the department headquarters. It is staffed 24-hours a day, seven days a week with two firefighters.

The Fire Chief and Assistant Fire Chief work a 40/week, a 24hr week Fire Inspector work out of this station as well.

Apparatus housed at this station:

- Fire Engine
- Heavy Rescue Squad
- Brush Truck
- Ice/Water Squad
- Tender
- 100' Platform/Ladder Truck
- UTV/Command Trailer

Sturgeon Bay Station #2 656 S. Oxford Ave

Station #2 (Westside Station) is staffed 24-hours a day, seven days a week with two firefighters. Apparatus housed at this station:

- Fire Engine
- Tender
- Brush Truck/Mini-Pumper



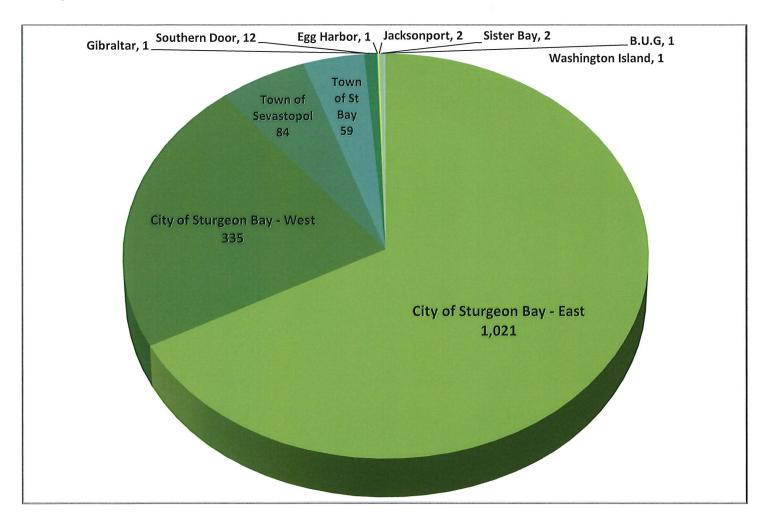
STURGEON BAY FIRE DEPARTMENT EQUIPMENT

APPARATUS

Tender 1	2008 Freightliner Tender; 1,000 GPM Pump with 2000 gallons Water						
Truck 2	2018 Ferrara, 100' Rear Mount Platform; 2,000 GPM Pump with 400 gallons Water						
Tender 3	2016 Freightliner Tender; 1,250 GPM Pump with 2000 gallons Water						
Engine 4	2019 Ferrara Engine; 2,000 GPM Pump with 1,000 gallons Water						
Brush 5	2009 Ford 4x4 crew cab, 200-gallon water tank/pump						
Engine 6	2019 Ferrara Engine; 2,000 GPM Pump with 1,000 gallons Water						
Squad 7	1996 Chevrolet, step-van, Ice/Water Squad						
Brush 8	2014 Ram 4x4 Mini-Pumper, 500 GPM Pump with 250 gallons Water						
Chief 10	2017 Chevy Tahoe, Fire Chief Vehicle						
Chief 11	2020 Chevy Tahoe, Assistant Chief Vehicle						
Utility 15	2009 Ford F150, Fire Inspection/Public Education Vehicle						
Squad 1	2006 Marion, Heavy Duty Rescue Truck						
Marine 1	2010 27' SAFE Boat, Joint Police & Fire/Rescue						
Marine 2	2003 Quicksilver 12ft Rescue Raft						
UTV	2005 John Deere Gator (UTV) w/60 gallon skid pump						
Special Respo	nse Trailer Carries Trench/Collapse Rescue Equipment; Rehab Trailer						
UTV/Mobile Command Trailer Carries UTV, Mobile Command; Rehab Trailer							

Sturgeon Bay Fire Department Incident Summary <u>Total Incidents:</u> 1,519

City of SB - Eastside:	1,021 Calls	172 Fire Calls	849 EMR Calls
City of SB - Westside:	335 Calls	60 Fire Calls	275 EMR Calls
Town of Sevastopol:	<u>84</u> Calls	76 Fire Calls	08 EMR Calls
Town of Sturgeon Bay:	<u>59</u> Calls	20 Fire Calls	39 EMR Calls
Southern Door:	<u>12</u> Calls	09 Fire Calls	03 EMR Calls
Gibraltar:	<u>01</u> Call	<u>01</u> Fire Call	
Egg Harbor:	<u>01</u> Call	<u>01</u> Fire Call	
Jacksonport:	02 Calls	<u>02</u> Fire Calls	
Sister Bay:	<u>02</u> Calls	<u>02</u> Fire Calls	
Brussels,Union,Gardner	<u>01</u> Call	<u>01</u> Fire Call	
Washington Island	<u>01</u> Call	<u>01</u> Fire Call	



Average Response Times:

City - Eastside calls (emergent):
City - Eastside calls (non-emergent):
City - Westside calls (emergent):
City - Westside calls (non-emergent):
Town of Sturgeon Bay (emergent):
Town of Sturgeon Bay (non-emergent):
Town of Sevastopol (emergent):
Town of Sevastopol (non-emergent):
City - Westside calls (non-emergent): Town of Sturgeon Bay (emergent): Town of Sturgeon Bay (non-emergent): Town of Sevastopol (emergent):

04 Minutes 10 Seconds
04 Minutes 44 Seconds
03 Minutes 47 Seconds
04 Minutes 33 Seconds
09 Minutes 01 Seconds
10 Minutes 51 Seconds
08 Minutes 31 Seconds
10 Minutes 45 Seconds

INCIDENT TYPE BY JURISDICTION

		111010				<u> </u>	ODIOTI	714		
INCIDENT TYPE	CITY ST BAY	TOWN SEVASTOPOL	TOWN ST BAY	EGG HARBOR	SISTER BAY	BUG	GIBRALTAR	WASHINGTON ISLAND	SOUTHERN DOOR	JACKSONPOR1
Cooking Fire	4									
Outside/Trash/										
Grass Fire	8	3	3							
Chimney Fire									2	
Lightning Strike	1									
Structure Fire	5				2		1		6	1
Vehicle Fire	1		1							
Outside Storage /										
Equipment Fire	1	1	1							
Explosion, No Fire	1									
Extrication Rescue	1	2								
Medical Assist	-									
	1124	8	39						3	
Elevator Rescue	1					4		4		
Ice / Water Rescue		2		1		1		1		
Chemical/Haz Mat	4									
Flamm/Comb										
Liquid Leak/Spill	21	3								
Carbon Monoxide	19	5	4							
Incident Electrical/Equip	19	3	4							
Problem	7	1	1							
Power Line Down	1		'							
Animal Rescue	3									
Public Service	7	2								
Unauthorized Burning	5	5	1							
High Angle Rescue	1									
Lock-Out	1									
Smoke/Odor Removal	1		1							
Smoke Scare/Smoke Odor	8	4								
Alarm Activation, No	0	4								
Fire	73	15	4							
Vehicle Accident	27	24	2							1
Citizen Complaint	12	2								1
Assist Law /Gvmt	12									
Agency	6	4							1	
Sprinkler System		-							-	
Activation, No Fire	2									
Authorized Burn	4	1	2							
Fire Investigation	1	-	_							
Excessive Heat,	<u> </u>									
Scorch Burns, No										
Ignition	3									
Search for Person on										
Land	3	2								
TOTAL	1256	0.4	50	1	2	4	4	1	42	2
	<u>1356</u>	<u>84</u>	<u>59</u>	1	<u>2</u>	1	1	1	<u>12</u>	<u>2</u>

Staff Hour Summary

Community Service:

* Assist Another Department

* Honor Guard or Funeral Activities

* Testing Marina Dock Systems

* Sevastopol Burning Permits

Firefighter Training:

*Training Inside of Tower -165.15 Hours

*Training not at Training Site – 2,704.60 Hours

3,565.15 Hours

* Training at Training Site – 695.4 Hours

Fire Inspections:

*City of Sturgeon Bay - 1234.52 Hours

1,422 Inspections 171 Re-Inspections *Town of Sevastopol – 02.06 Hours

129 Inspections 16 Re-Inspections

*Town of Sturgeon Bay – 15.13 Hours

20 Inspections 03 Re-Inspections *Town of Jacksonport - 61.36 Hours

82 Inspections 06 Re-Inspections

Incident Response:

Miscellaneous Hours:

* City/Town Meetings * Building Pre-Plans

* Staff Meetings

1,480.54 Hours

90.45 Hours

1,413.07 Hours

210.3 Hours

259.17 Hours * Physical Agility & Testing

Public Fire Safety Education:

* Sprinkler System Testing

* Special Events/Parades

* Car Seat Safety/Installations

* Fire Safety Presentations for Schools/Civic Groups/Businesses

* Fire Extinguisher Demos * Fire Drills/Testing

Station/Equipment Maintenance:

* Apparatus Inventories

* Ladder Inspection/Maint

* Hose Testing

* Station Maintenance/Cleaning

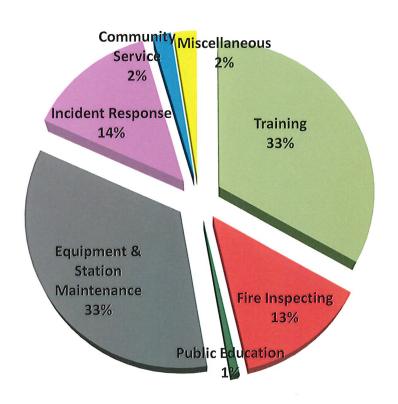
* Apparatus/Equipment Maint/Repair

* SCBA Maintenance/Fit Testing

3,694.76 Hours

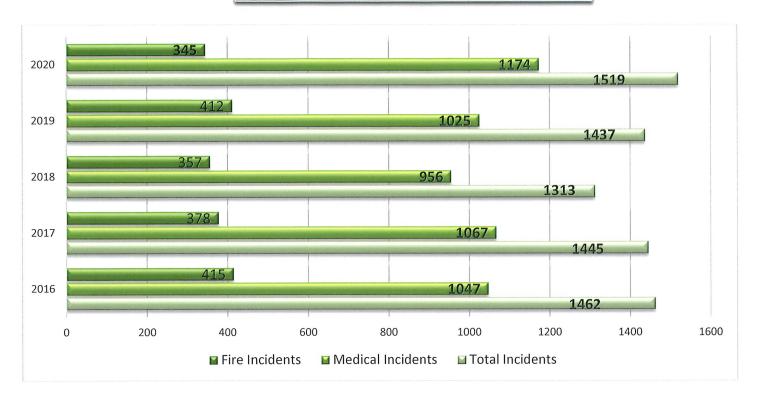
* Apparatus/Equipment Checks

* PPE/Gear Inspections

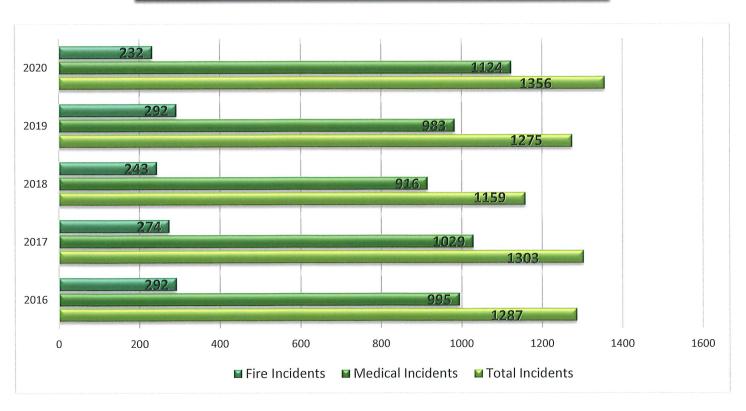


5 YEAR INCIDENT COMPARISON

TOTAL INCIDENTS

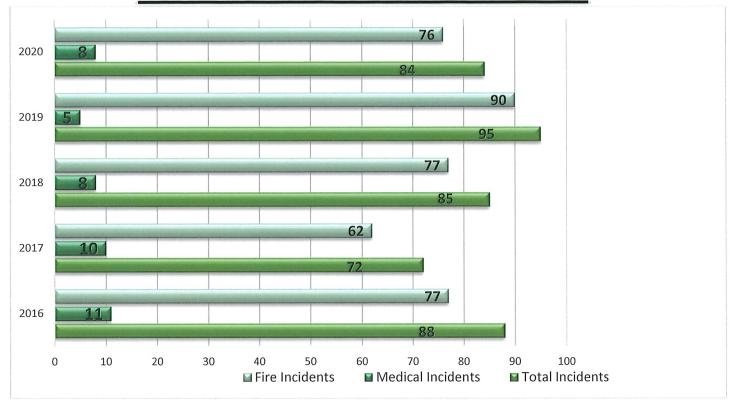


<u>CITY OF STURGEON BAY</u>

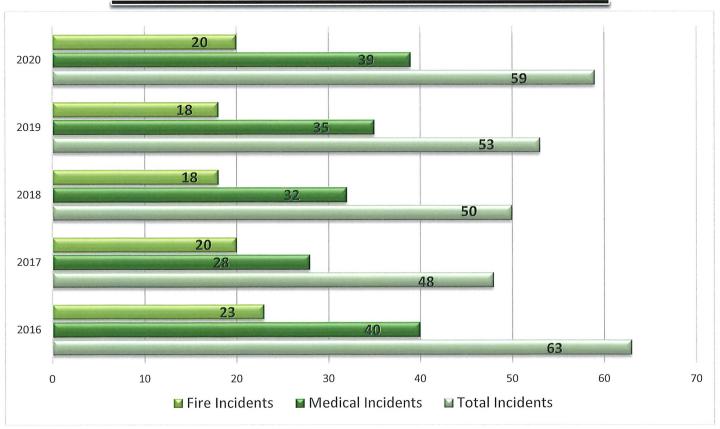


5 YEAR INCIDENT COMPARISON

TOWN OF SEVASTOPOL



TOWN OF STURGEON BAY



AGENCY OVERVIEW

Some primary services provided by the Sturgeon Bay Fire Department include:

- Fire Suppression
- Emergency Medical Responder Services, Tactical Medical/RTF
- Public Education/Community Risk Reduction/Community Service
- Fire Prevention (Inspection)
- Fire Investigation/Special Investigations
- Special Rescue (Marine, Technical)





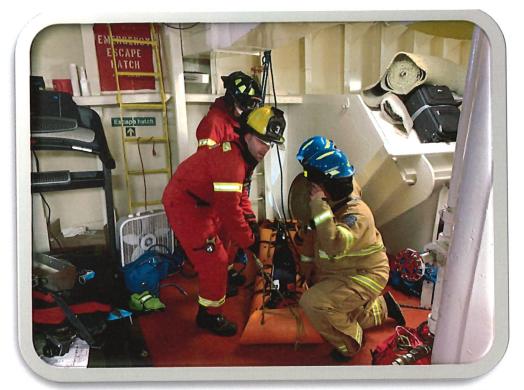




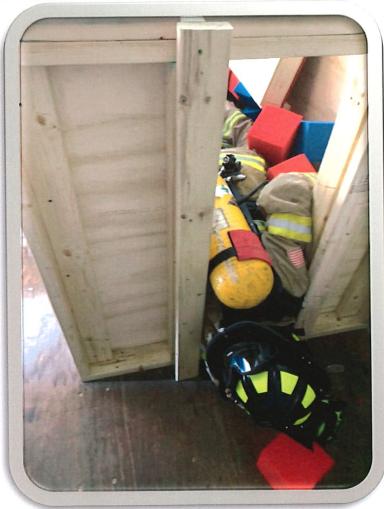
HONOR GUARD

- Sturgeon Bay Honor Guard is a combined Fire & Police Honor Guard
- Fire Department Honor Guard comprised of Full-time and Part-time Firefighters
- Attend Fallen Fighters Memorial
- Attend Wisconsin Fallen Firefighter Memorial
- Assist with local retiree funerals
- Participate in all Sturgeon Bay parades with colors
- Participate in community events posting and presenting colors









ICE & WATER RESCUE

- Sturgeon Bay Fire provides first response rescue capabilities for all types of ice & water related incidents.
- The Sturgeon Bay Fire Department Ice & Water Rescue Team also responds to emergencies assisting the Door County Dive Team as needed.
- Sturgeon Bay Fire Departments members are highly trained and utilize a variety of equipment some of which include a 27'
 Fire/Rescue boat, and a 12' rescue boat. The team is also supported by a drone housed out of station 1.
- Sturgeon Bay Fire Ice & Water rescue team works and trains with the United States Coast Guard and Wisconsin DNR on a regular basis



RESCUE TASK FORCE

The Sturgeon Bay Fire Department's Rescue Task Force (RTF) is tasked with the responsibility of assisting with medical care during mass casualty acts of violence or other active threat situations. RTF Teams are comprised of specially trained Firefighters and Paramedics from Sturgeon Bay Fire Department and Door County Emergency Services. They are part of a work group of Firefighters and Paramedics that have the common goal of treating and rescuing victims from an active threat. RTF Teams are designed to operate in the "warm zone" of active threat situations, where they work in areas that are clear but not secure. As the law enforcement objectives of identify, confine, and eliminate threats are proceeding, RTF Teams can be provided a separate security detail and enter the area to provide wound care for victims. The RTF Team's main goal is to access, stabilize, and evacuate victims from these hostile environments.



Fire Prevention/Community Risk Reduction

- Educational programming through Fire Prevention provides data driven, fire and life safety information to our community.
- Examples of programming include: smoke alarm installation, carbon monoxide detector installation, home safety visits, preschool and grade school fire safety curriculum, and fire and home safety prevention programming for older adults.
- Community CPR Programs
- Fire extinguisher training including hands on use for commercial business and local civic groups













Community Outreach

- Sturgeon Bay Fire Department provides education and installation of Child Safety Seats by a Certified Technician. In 2020, working closely with Door County Public Health and Door County Medical Center, we installed 24 child seats.
- Sturgeon Bay Fire Department participates in Leader Dog Program, Girl Scout Cookie Program, YMCA health fair, Door/Kewaunee career day, job fairs, parades, local festivals, Red Cross community events, Safe Kids Day, and many other local events.







